Receipt date: 09/07/2006

ATTORNEY DOCKET NO.: 31838-102

1.0 /25282 0.7.6 2862 IAP12 Rec'd PCT/PTO 0 7 SEP 2006

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service via Express Mail Label No. EV322662273US, addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 7, 2006.

Orlando Lopez

Reg. No. 46,880

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): G. Brandt Taylor, et al.

Application Serial Number: N/A

Filed: Herewith

For: INDUCTION SENSOR

Examiner: N/A

Group Art Unit: N/A

BURNS & LEVINSON LLP

125 Summer Street Boston, MA 02110 (617) 345-3000

To: Mail Stop PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement (Form PTO-1449) is submitted under 37 CFR 1.97(b) with the initial filing of the patent application.

The following information is presented in the event that a call may be deemed desirable by the Examiner:

ORLANDO LOPEZ (617) 345-3000

Respectfully submitted,

G. Brandt Taylor, et al., Applicants

Dated: September 7, 2006

Orlando Lopez

Reg. No. 46,880

Attorney for Applicants

01052325

Receipt date: 09/07/2006

ATTORNEY DOCKET NO.: 31838-102

1192592026862

IAP12 Rec'd PCT/PTO 0 7 SEP 2006

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO.: 31838-102

APPLICATION SERIAL NO.: N/A

GROUP ART UNIT: N/A

APPLICANT: G. Brandt Taylor, et al.

EXAMINER: N/A

FILING DATE: Herewith

CONFIRMATION NO.: N/A

PRIORITY DATE: March 8, 2004

U.S. PATENT DOCUMENTS

| EXAMINER | DOCUMENT | DATE | NAME | CLASS/SUB- | FILING DATE IF |
|----------|------------|----------|-----------------|------------|--|
| INITIAL | NO. | | | CLASS | APPROPRIATE |
| | 2,452,156 | 10/26/48 | Schover | 177/351 | |
| | 3,350,660 | 10/31/67 | Engdahl et al. | 331/65 | |
| | 3,397,364 | 08/13/68 | Crandall | 331/65 | <u> </u> |
| | 3,461,400 | 08/12/69 | Koda | 331/65 | |
| | 3,521,158 | 07/21/70 | Morrow et al. | 324/34 | |
| | 3,609,580 | 09/28/71 | Thompson et al. | 331/65 | |
| | 3,619,805 | 11/09/71 | Bean | 331/65 | |
| | 3,701,041 | 10/24/72 | Adler et al. | 331/65 | |
| | 3,732,503 | 05/08/73 | Rapp et al. | 331/65 | |
| | 3,735,244 | 05/22/73 | Gumtau et al. | 323/51 | |
| | 3,756,081 | 09/04/73 | Young | 73/336.5 | |
| | 3,760,392 | 09/18/73 | Stich | 340/200 | |
| | 3,818,369 | 06/18/74 | Brocker | 331/65 | |
| | 4,068,189 | 01/10/78 | Wilson | 331/65 | |
| | 4,618,835 | 10/21/86 | Wilson | 331/65 | |
| | 4,663,542 | 05/05/87 | Buck et al. | 327/517 | |
| | 4,809,742 | 03/07/89 | Grau | 137/554 | |
| | 5,079,502 | 01/07/92 | Rogacki et al. | 324/207.19 | The state of the s |
| | 5,142,226 | 08/25/92 | Sakamoto et al. | 324/207.24 | |
| | 5,172,298 | 12/15/92 | Shimizu et al. | 361/152 | |
| | 5,767,672 | 06/16/98 | Guichard et al. | 324/236 | |
| | 6,215,365 | 04/10/01 | Kurkovskiy | 331/65 | |
| | 6,335,619 | 01/01/02 | Schwab et al. | 324/207.26 | |
| | 6,639,759* | 10/28/03 | Inoguchi et al. | 360/261.1 | 12/20/01 |
| | 6,731,119* | 05/04/04 | Haffner et al. | 324/635 | 04/01/02 |

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /BL/

01052329

Receipt date: 09/07/2006

ATTORNEY DOCKET NO.: 31838-102

10100592026862

IAP12 Rec'd PCT/PTO 0 % SEP 2006

| 7,046,018* | 05/16/06 | Toda et al. | 324/679 | 04/16/03 |
|---------------|----------|---------------|---------|----------|
| 2004/0056748* | 03/25/04 | Masaki et al. | 336/119 | 07/31/03 |

FOREIGN PATENT DOCUMENTS

| EXAMINER | DOCUMENT | DATE | NAME | CLASS/SUB- | TRANSLATION | |
|----------|----------|------|------|------------|-------------|----|
| INITIAL | NO. | | | CLASS | YES | NO |
| | | | | · | | |
| | | | | | | |
| | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

| EXAMINER | /Bot Ledynh/ | DATE CONSIDERED | 12/20/2008 |
|---------------|--------------|-----------------|------------|
| | | | |
| · | | | |

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /BL/

^{*} These patents are representative of the state of the art but published after or less than one year prior to Applicant's priority date. Therefore, if any such item; is considered sufficiently relevant by the Examiner to the present invention, its possible "prior art" status against the present invention should be considered individually allowing for the prospect of swearing back or other priority determination.